

## UTILITY

PATENT APPLICATION  
TRANSMITTAL(only for new nonprovisional applications under 37 CFR  
1.53(b))

## APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application  
contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
3. ☒ Specification [Total Pages 55]  
(Preferred arrangement set forth below)
- Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☐ Drawing(s) (35 USC 113) [Total Sheets ]
5. Oath or Declaration [Total Pages 3]
- a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR 1.76

18. ☐ If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:
- ☐ Continuation ☒ Divisional ☐ Continuation-in-Part (CIP) of prior application No.: 09/580,882, filed May 30, 2000. For this divisional application, please cancel original Claims 2-42, 44-52 of the prior application before calculating the filing fee. Prior application information: Examiner Binta M. Robinson Group Art Unit: 1625
- For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label **000027777** or ☐ Correspondence Address below

Name: Philip S. Johnson, Esq.  
Address: Johnson & Johnson  
One Johnson & Johnson Plaza  
New Brunswick, NJ 08933-7003 USA

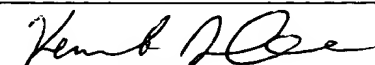
## 20. TELEPHONE CONTACT

Please direct all telephone calls or telefaxes to Kenneth J. Dow at:  
Telephone: (732) 524-2641 Fax: (732) 524-2808

## 21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME Kenneth J. Dow Reg. No. 32,890

SIGNATURE



DATE

July 20, 2001

Attorney Docket No.

ORT-1477

First Inventor

James L. Bullington, John H. Dodd and Daniel A. Hall

Title

DITHIEPINO[6,5-b]PYRIDINES, AND RELATED COMPOSITIONS AND METHODS

Express Mail Label No.

EL710607718 US

ADDRESS TO: Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)  
b. ☐ Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))  
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)  
11. ☐ English Translation Document (if applicable)  
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations  
13. ☐ Preliminary Amendment  
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)  
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)  
16. ☐ Request and Certifications under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  
17. ☐ Other

09/01/01  
10/23/01  
05016/60  
10/23/01

07/23/01

09941050-072301

**FEE TRANSMITTAL***Complete if Known*

Application Number	
Filing Date	
First Named Inventor	James L. Bullington
Group Art Unit	1625
Examiner Name	Binta M. Robinson
Attorney Docket Number	ORT-1477

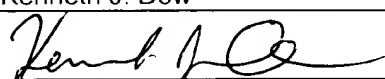
**FEE CALCULATION**

## CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$710.00
TOTAL CLAIMS	8 - 20 =	0	x 18.00	\$ 0.00
INDEPENDENT CLAIMS	2 - 3 =	0	x 80.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$270.00	
			TOTAL FEES	\$ 710.00

**METHOD OF PAYMENT**

- ☒ Please charge Deposit Account No. 10-0750/ORT1477/KJD in the amount of \$710.00. Three copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/ORT1477/KJD. Three copies of this sheet are enclosed.

<b>SUBMITTED BY:</b>		<i>Complete (if applicable)</i>
Typed or Printed Name	Kenneth J. Dow	Reg. No. 32,890
Signature		Date: July 20 2001
		<b>Deposit Account No. 10-0750</b>

DOCKET NO. ORT-1477

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : James L. Bullington, John H. Dodd and Daniel A. Hall

For: DITHIEPINO[6,5-b]PYRIDINES, AND RELATED COMPOSITIONS AND METHODS

Express Mail Certificate

"Express Mail" mailing number EL710607718US

Date of Deposit July 23, 2001

I hereby certify that this complete Divisional Application (of prior application SN 09/580,882 filed May 30, 2000, ORT-1251), including specification pages, claims, Declaration and Power of Attorney (signed, from previous application) and Transmittal Letter is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Commissioner of Patent and Trademarks, Washington, DC 20231

Crystal Washington

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)